

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1-10. (Canceled).

11. (New) A radio terminal apparatus in a CDMA mobile communication system that controls the order of data transmission and data reception on a radio channel, transmits a signaling signal periodically, and, while communication is in progress, transmits signals applying different transmission powers according to the presence or absence of the signaling signal and user information, said radio terminal apparatus comprising:

a radio receiver that receives a signal including one or both of user information and a signaling signal;

a radio transmitter that transmits a signal including one or both of user information and a signaling signal;

an RLC section that is connected to the radio receiver and the radio transmitter and that outputs a signaling signal, generated by the radio terminal apparatus, to the radio transmitter for transmission periodically;

a protocol processor that sets a radio interface based on the received signal, provided by the radio receiver via the RLC

section, and reports a suspension of transmission of the signaling signal to the RLC section, wherein:

while communication is in progress, the radio transmitter transmits a transmission signal in which the signaling signal is inserted in the user information; and

while a radio characteristics test is in progress, the RLC section suspends transmitting the signaling signal in response to the report from the protocol processor and the radio transmitter transmits the transmission signal comprising the user information alone at a fixed transmission power.

12. (New) The radio terminal apparatus according to claim 11, further comprising a loopback section that receives a measurement signal comprising the user information transmitted from a test apparatus and transmits said measurement signal in loopback.

13. (New) A test apparatus that performs a radio characteristics test of a radio terminal apparatus in a CDMA mobile communication system, said radio terminal apparatus comprising an RLC section that controls the order of data transmission and data reception on a radio channel, transmits a signaling signal periodically, and, while communication is in

progress, transmits signals applying different transmission powers according to the presence or absence of the signaling signal and user information, said test apparatus comprising:

a controller that sets a radio interface for the radio terminal apparatus before the radio characteristics test starts;

a measurement signal generator that generates a measurement signal for use in the radio characteristics test and for transmission to the radio terminal apparatus; and

a measurement signal determiner that receives the measurement signal transmitted in loopback from the radio terminal and performs a radio characteristics evaluation based on the received measurement signal, wherein

while the radio characteristics test is in progress, the controller instructs the radio terminal apparatus to suspend transmitting a signaling signal and transmit a transmission signal comprising user information alone at a fixed transmission power.

14. (New) The test apparatus according to claim 13, wherein said radio terminal apparatus is connected by wireless to the radio terminal apparatus via a radio interface and the controller sends the instruction to suspend transmission of the signaling signal via radio.

15. (New) The test apparatus according to claim 13,
wherein the test apparatus is connected by wire to the radio
terminal apparatus and the controller sends the instruction to
suspend transmission of the signaling signal via wire.

16. (New) A radio transmission characteristics test method
for use in a radio terminal apparatus that comprises an RLC
section that controls the order of data transmission and data
reception on a radio channel and that transmits a STATUS_PDU
periodically, and, while communication is in progress, transmits
signals applying different transmission powers according to the
presence or absence of the signaling signal and user information,
said method comprising:

transmitting a request for wireless connection from a test
apparatus;

receiving an RRC CONNECTION SETUP request from the test
apparatus;

reporting completion of an RRC CONNECTION SETUP to the test
apparatus; and

subsequently performing a radio transmission characteristics
test, wherein:

receiving the RRC CONNECTION SETUP request comprises receiving a request for a suspension of transmission of the STATUS_PDU; and

performing the radio transmission characteristics test comprises transmitting user information alone at a fixed transmission power without transmitting the STATUS_PDU.

17. (New) The radio transmission characteristics test method according to claim 16, wherein performing the radio transmission characteristics test comprises receiving and transmitting in loopback a measurement signal comprising user information from the test apparatus.